

Cogstate Limited ABN 80 090 975 723

Suite 117 425 Smith Street Fitzroy Victoria 3065 Australia

P +61 3 9664 1300 F +61 3 9664 1301 W cogstate.com

## ASX Announcement 25 August 2021

## **Cogstate Investor Briefing**

Cogstate (ASX.CGS) has today released an Investor Briefing that provides a summary of the financial results for the year ended 30 June 2021 and also provides a commentary in respect of business and financial outlook.

The presentation material is attached to this announcement.

Additionally, a video recording of Cogstate CEO, Brad O'Connor, presenting the materials will be available in due course and can be viewed on the Cogstate Investor Centre homepage:

https://www.cogstate.com/investors/

This announcement was authorised for release by a sub-committee of the Board of Directors of Cogstate Ltd.

#### About Cogstate

Cogstate Ltd (ASX:CGS) is the neuroscience technology company optimising brain health assessments to advance the development of new medicines and to enable earlier clinical insights in healthcare. Cogstate technologies provide rapid, reliable and highly sensitive computerised cognitive tests across a growing list of domains and support electronic clinical outcome assessment (eCOA) solutions to replace costly and error-prone paper assessments with real-time data capture. The company's clinical trials solutions include quality assurance services for study endpoints that combine innovative operational approaches, advanced analytics and scientific consulting. For over 20 years, Cogstate has proudly supported the leading-edge research needs of biopharmaceutical companies and academic institutions and the clinical care needs of physicians and patients around the world. In the Healthcare market, in August 2019 Cogstate entered into an exclusive licensing agreement with the pharmaceutical company Eisai, under which Eisai will market Cogstate technologies as digital cognitive assessment tools in Japanese markets. In October 2020, Cogstate extended its agreement with Eisai to the Rest of the World. The product, branded as NouKNOW, launched in Japan on 31 March 2020 (nouknow.jp). For more information, please visit www.cogstate.com.

#### For further information contact:

Brad O'Connor, Chief Executive Officer, boconnor@cogstate.com

Investor Briefing August 2021 PRESENTED BY **Brad O'Connor CHIEF EXECUTIVE OFFICER** 



PRESENTED BY
Darren Watson

**CHIEF FINANCIAL OFFICER** 



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# **Cogstate Digital Brain Health Strategy**

# Offering

#### Software

- Scientific & commercial validation
- Proprietary digital assessments

#### **Services**

Scientific & operational expertise



## Market Dynamics & Cogstate Positioning



Approval of first ever Alzheimer's therapy & positive data from other Alzheimer's trials



Large and growing market for digital healthcare solutions

# Markets

### **Clinical Trials**

- Pharma customers
- Our established business

#### Healthcare

- Global license agreement
- Our next frontier





Existing relationships with large pharma customers / partners



Strong balance sheet FY21 : Profitable, cash flow positive 1

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# **Business Update**

FY21 Financial Results

First ever disease modifying therapy for Alzheimer's

Adoption of decentralised clinical trials

Group Outlook and summary

Appendices

# A milestone year with momentum continuing to build

Clinical Trials	Healthcare	Financial Results
<ul> <li>A record year in respect of both new work secured and revenue recognised</li> <li>A record high backlog to underpin future revenue growth</li> <li>Momentum building due to:         <ul> <li>Recent approval of Alzheimer's treatment; and</li> <li>Increasing demand for remote Clinical Trials</li> </ul> </li> </ul>	<ul> <li>Eisai Global agreement with upfront payment of \$15m and minimum additional royalties of at least \$30m over 10yrs</li> <li>First ever disease modifying Alzheimer's drug expected to drive an acceleration of demand for simple yet highly accurate brain assessment tools</li> </ul>	<ul> <li>Record group revenue and demonstrated financial leverage</li> <li>Transitioned to positive Profit before Tax (PBT)</li> <li>Positive operating cash flow</li> <li>Strong net cash position at year end</li> <li>Momentum from 2H21 continuing into 1H22</li> </ul>
We made further progr	ess towards realizing our vision	of using scalable digital

We made further progress towards realizing our vision of using scalable digital technology to make assessment of brain health as simple, common and informative as assessment of blood pressure

# **Positive Developments Impacting Cogstate Opportunity**

## Drug approval has positive impact

#### **Aduhelm Approval in USA**

- Clinical Trials business will benefit from expected increase in R&D spend following first approval; and
- 2. Healthcare business will benefit from diagnosis and monitoring that are expected to be part of patient management

## Global licence of Cogstate technology

#### Eisai Licence

Significant commercial agreement with world-class partner creates an opportunity for Cogstate to realise our original vision of cognitive assessment forming part of a regular health check-up

# Adoption of remote (virtual) assessment

#### **Decentralised Trial Design**

Health pandemic has changed behaviour and led to adoption of technology at increased rate.

Cogstate digital assessments are well suited for remote (decentralised) trials

## **Clinical Trials Sales Contracts By Quarter**



# **Record Start to FY22**

#### \$35.4m Clinical Trials Sales Contracts Executed Since 1July 21

Cumulative total includes one large phase 3 Alzheimer's disease trial where:

- Cogstate's digital assessments key to decentralised trial design
- Remote digital assessments and centralised physician assessments will be enabled by electronic data capture and video telehealth technologies

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# **FY21 Financial Results**

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# FY21 Financial Highlights (All figures in US\$)

A return to profitability, a solid cash balance and improving outlook

Alzheimer's disease represented 65% of

the value of contracts executed in FY21

## **Record clinical sales contracts executed**

\$47.3m

**1**+15%

# **Record Group Revenue**

#### **Record contracted future revenue**



## **Transitioned to positive PBT**



\$32.7m

Clinical Trials up 36% to \$28.7m Healthcare up 162% to \$3.8m

# Strong operating cash flow



# \$16.8m

Incl. \$13.8m net proceeds from Eisai upfront license fee payment Excl. customer pass-through costs PCP -\$3.0m

# \$5.8m

Guidance was \$5.2-\$5.7m. Underlying PBT \$3.9m (excludes one-offs). Strong 2H21.

## Net Cash balance



US\$22.4m

An increase of \$16.5m during the year

# **Profit & Loss**

US\$ Million	1H21	2H21 FY21		FY20*	YTY%
Revenue	13.9	18.8	32. 7	22. 8	43.5%
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Gross Contribution	6.7	11.2	17.9	9.5	89.2%
Contribution margin	48.4%	59.7%	54.9%	41.6%	13.3% pts
	100				
EBITDA	0.7	5.0	5.7	(0.9)	n/a
EBITDA margin	5.1%	26.6%	17.5%	(3.9%)	21.4% pts
EBIT	(0.4)	3.8	3.4	(2.9)	n/a
EBIT margin	(2.6%)	20.0%	10.4%	(12.7%)	23.1% pts
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Profit before Tax	(0.4)	6.2	5.8	(3.0)	n/a
Profit after Tax	(0.5)	5.7	5.2	(2.0)	n/a
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Underlying Profit before Tax**	0.1	3.8	3.9	(3.0)	n/a
Underlying Profit before Tax margin	0.8%	20.0%	11.9%	(13.2%)	25.1% pts

\*FY20 numbers have been restated in accordance with the new revenue recognition policy adopted by Cogstate (see explanatory notes and reconciliation table on p.39 of this release)

\*\* Underlying PBT is a non-statutory measure that excludes one-off items – see next page for more details

**Strong revenue growth** driven by significant increase in Clinical Trial contracts and initial contribution from Eisai Global partnership

#### **Revenue and earnings in PCP restated**

lower by -\$0.9m to reflect new revenue recognition policy adopted in 1H21

#### Significant increase in contribution

**margin**, highlighting the improved utilisation of capacity in Clinical Trials

**Staff Costs** (direct & indirect) increased 8% to \$22.5m.

**Depreciation & Amortisation higher** due to amortisation of new database platform

**Transitioned to positive PBT:** with strong momentum in 2H21

**One-off items:** Result includes a net \$1.9m one-off gain. Adjusted FY21 PBT \$3.9m (details on next slide)

# **Non-Recurring Items**

- 1H21 result included -\$0.5m one-off Adviser fees associated with the Eisai global agreement
- 2H21 result included a +\$2.4m one-off gain associated with forgiveness of the PPP loan<sup>1</sup>.

All numbers presented in US\$ million

		1H21			2H21			FY21	
	EBIT	РВТ	NPAT	EBIT	РВТ	NPAT	EBIT	PBT	NPAT
Reported Result	(0.4)	(0.4)	(0.5)	3.7	6.2	5.3	3.4	5.8	5.2
Adjusting for non-recurring Items									
- Adviser Expenses	0.5	0.5	0.4		-	-	0.5	0.5	0.4
- PPP Loan Forgiveness		-		-	(2.4)	(2.4)		(2.4)	(2.4)
Underlying Result	0.1	0.1	(0.1)	3.7	3.8	2.9	3.9	3.9	3.2

<sup>1</sup> In May 2020, Cogstate Inc secured a US\$2.44 million loan from Citibank under the Paycheck Protection Program (PPP) as part of the CARES Act in response to the COVID-19 pandemic. The PPP allowed businesses and non-profits with fewer than 500 employees to obtain loans of up to \$10 million to incentivise companies to maintain their workforce as they managed the business disruptions caused by the COVID-19 pandemic. On 15 June 2021, Cogstate announced that it had been advised by the Small Business Administration that all interest and principal payable under the terms of the loan had been forgiven.

# **Clinical Trials** – our established business

US\$ millions	1H21	2H21	FY21	FY20	ΥΤΥ%
Revenue	12.6	16.1	28.7	21.1	36.0%
Direct Costs**	(6.4)	(6.8)	(13.2)	(12.3)	(8.0%)
Contribution	6.2	9.3	15.5	8.8	74.8%
Contribution margin	49.0%	57.8%	53.9%	41.9%	12.0% pts



# A record breaking year with strong momentum into FY22

- Record revenue driven by the substantial increase in Clinical Trials sales contracts executed in recent periods and during FY21.
- Contribution margin in FY21 increased to 54% (PCP 42%), benefitting from existing capacity within the segment which allowed management to maintain tight cost control.
- Of the \$7.6m increase in Clinical Trials FY21 revenue, 87% flowed through to an increase in the segment earnings contribution, related to excess capacity that has now been absorbed.
- FY22 margin expected to be consistent with FY21 (54%) allowing for investment in technology to support shift to decentralised clinical trials.

# **Record New Clinical Trials Sales Contracts Executed**

- New contracts executed in FY21 totalled \$47.3m, up 15% on FY20.\*
- For the first time, contracts executed in 2H exceeded 1H.
- 2H21 included the first contract awarded via our partnership with ERT (the global leader in clinical endpoint data collection).
- Increasing mix towards Alzheimer's disease, which accounted for 65% of new clinical trial sales contracts executed in FY21 (60% in FY20).
- The value of new contracts signed has now exceeded revenue realized in each of the last 8 consecutive quarters, resulting in record high Clinical Trials revenue backlog of US\$58.4m.





\*In 2020, Cogstate restated the contracted future revenue backlog to exclude third-party services to better reflect future net revenue that Cogstate is expected to derive under existing contracts. During 2021, the reported new contract signings have excluded third-party services, however, in the prior years, Cogstate reported contracts inclusive of third-party services. A reconciliation is provided on slide 38 in Appendix to allow comparison to the prior

year results.

# Healthcare – our next frontier

US\$ millions	1H21	2H21	FY21	FY20*	ΥΤΥ%
Revenue	1.2	2.6	3.8	1.4	161.8%
Direct Costs	(0.4)	(0.4)	(0.8)	(0.1)	(597.3%)
Contribution	0.8	2.2	3.0	1.3	124.0%
Contribution margin	65.5%	84.6%	78.7%	92.0%	(13.3% pts)



# Landmark 10-year license agreement

- Revenue benefitted from commencement of the Global licence agreement with Eisai. Approx. \$2.9m of revenue recognised in relation to Eisai royalty payments. This leaves \$42.2m to be realised over the remaining global licence period.
- Revenue in FY20 restated down from \$2.3m to \$1.4m to reflect the change in revenue recognition policy.
- The earnings contribution from the segment increased 124% on PCP to \$3.0m, representing a contribution margin of 79%. The margin was lower than the 92% achieved in the PCP due to costs incurred to manage the Eisai relationship.
- FY22 will see 12mths of royalty payments from Eisai global licence vs. 8mths in FY21.

\*Refer to page 38 for details of the FY20 revenue restatement

# **Record Contracted Revenue Backlog**

- As at 30 June 2021 contracted revenue backlog was \$101.5m, up 151% on pcp (\$28.7m to be recognised in FY22).\*
  - Clinical Trials backlog \$58.4m (\$24.5m to be realised in FY22)
  - Healthcare backlog \$43.0M (\$4.2m to be realized in FY22). Healthcare backlog has increased to reflect \$20m of minimum Royalties Eisai is now obliged to pay over year 6-10.
  - Over the last 5 years, excluding FY19 which included a number of trial cancellations, revenue backlog at the beginning of each year has ranged between 49% and 54% of final revenue for that year. As revenue and backlog both grow, contracts executed during the year are expected to have less impact on the revenue result in that same year.



#### Revenue backlog run-off\*



#### Clinical Trials revenue backlog coverage

\* See slide 40 in Appendix for detailed breakdown of revenue backlog

# Cash Flow

US\$ Million	FY21	FY20	ΥΤΥ%
EBITDA	5. 7	(0.9)	n/a
Working capital movement	(2.5)	1.4	n/a
Upfront receipt from Eisai	13.8	1.0	1,280%
Interest Expense	0.0	(0.1)	(41%)
Government Grants	0.1	0.0	64%
Other	(0.3)	0.9	(130%)
Net Operating Cash Flow pre pass through charges	16.8	2.3	631%
Pass through charges	(0.7)	(1.6)	(57%)
Net Operating Cash Flow	16.1	0.7	2,107%
Non Government Grants	0.6	0.7	(13%)
Capital Expenditure	(0.6)	(0.5)	23%
Capitalised Software Development	(2.6)	(2.6)	0%
Other	0.0	(0.4)	(101%)
Net Investing Cash Flow	(2.6)	(2.8)	(7%)
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Financing Cash Flow	(0.2)	9.2	(102%)
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Net Increase in Cash	13.3	7.1	87%

Operating cash flow included:

- Upfront royalty payment of \$13.8m (\$15m net of \$1.2m costs) from Eisai for Global licence in 2Q21.
- Payments of -\$0.7m associated with pass-through charges to Clinical Trial Clients. This represents a timing difference for Cogstate. In many contracts, Cogstate charges upfront for pass-through costs that will be incurred in future periods. These cash inflows are fully offset by cash outflows as the expense in incurred.

The FY21 P&L included recognition of approximately \$2.9m of deferred revenue associated with the Eisai licencing agreement.

As at 30 June 2021, Cogstate had no debt (\$2.4m US PPP loan forgiven in June 21) and gross cash of \$23.6m, which included \$1.2m of cash held on behalf of customers for future passthrough payments. Excluding cash held for passthrough payments, Cogstate had a net cash balance of \$22.4m.

# First ever disease modifying therapy for Alzheimer's

only

# **FDA Approval of Aduhelm**

First ever disease modifying treatment of Alzheimer's to be jointly marketed by Biogen and Eisai

Approved by FDA on 7 June 2021

Also submitted applications to regulators in:

- Europe (Announced Oct 2020)
- Japan (Announced Dec 2020)

Other late stage potential candidates granted
"breakthrough therapy designation" by FDA:
Lecanemab (aka BAN2401) : Eisai / Biogen
Donanemab : Eli Lilly & Co

Eli Lilly have announced that they intend to lodge a Biologics License Application (BLA) in respect of Donanemab late in 2021



Millions of people around the world suffer from mild to severe cognitive impairment as a result of long-term disease progression such as Alzheimer's

- Alzheimer's accounts for 60-70% of total dementia and is the 6<sup>th</sup> leading cause of death in the US
- Dementia is one of the major causes of disability and dependency among older people worldwide, representing a significant health crisis
- Estimated to be 50 million Dementia cases globally; expected to triple by 2050
- Annual global cost of dementia is \$818bn; expected to rise to \$2 trillion by 2030



#### Estimated numbers of people with dementia

# Alzheimer's therapy approval likely to drive increased investment in R&D/Clinical Trials in related therapies

History has shown us that approvals of the first drug in a new category invigorates the field, increases investments in new treatments and encourages greater innovation."

Maria C.Carrillo, Ph.D., Alzheimer's Association Chief Science Officer

Multiple Sclerosis (MS): The first MS therapy, introduced in 1993 via the first accelerated approval of a biologic product, set in motion a cycle of innovation that resulted in now more than 20 treatments approved, including six developed by Biogen.

Source: www.ncbi.nim.nih.gov/pmc/articles/PMC4451044/



# Expanded Eisai partnership takes Cogstate a step closer to realizing its vision



#### Increasing awareness of need to monitor Brain Health

Early detection of memory impairment important for:

- Maintaining the safety of patients
- Promoting healthy lifestyle
- Reducing risk relating to Alzheimer's disease
- Care planning

# Enablers using Cogstate Technology:

Scalable, sensitive and reliable digital tools for early detection, screening, monitoring and awareness

- · Home-based self assessment
- GP-based annual assessment screening tools
- Specialist-based diagnostic support tools
- Tools for monitoring response to therapy



Identifying patients who would benefit from Alzheimer's therapy

Early detection of memory impairment critical for:

 Therapeutic intervention to slow progression of Alzheimer's

The recent FDA approval of ADUHELM, is likely to be a major driver of demand for digital health solutions for cognitive assessment

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# **Alzheimer's Opportunity in Healthcare**

The FDA approved therapy will require early detection of cognitive decline in order to intervene and slow progression – creating a significant global market for scalable and sensitive dementia screening, particularly for the at-risk age bracket (>65yrs)

Digital cognitive assessments will play an important role in supporting the type of large-scale cognitive assessment that will be necessary with the launch of the therapy



# 320 million people over age 65, key markets only

USA:	53.2 million people
EU:	71.5 million people
China:	160.3 million people
Japan	35.4 million people

World Bank staff estimates using the World Bank's total population and age/sex distributions of the United Nations Population Division's World Population Prospects: 2019 Revision.

# Adoption of decentralised clinical trials

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# Digital cognitive assessments (such as Cogstate's) are well suited to decentralised trials

l trials

Since the beginning of the pandemic, the whole industry has seen an increase in demand for remote assessment in clinical trials

Dramatic Increase

There will always be a place for trial sites, but the adoption of remote assessment is expected to have long term implications for trial design

2

**Permanent Change** 

Conventional clinical trials (catering to investigators at physical sites) can be slow and expensive

3

Not only are decentralised trials more efficient for the pharma/biotech companies, but they are less burdensome for patients

# **Decentralised Clinical Trials**

## Ripe for disruption

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Patient centered

# **Group Outlook and Summary**

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# FY 2022 Outlook



#### **Clinical Trials**

- Revenue under contract at 1 July of \$24.5m
- Sales contracts executed to date of \$35.4m adding approx. \$6m to FY22 revenue, taking revenue under contract for FY22 to \$30.5m
- *Historical guide:* 2Q'21-4Q'21 saw \$39m of new contracts executed, adding approx. \$12m to FY21 realised revenue
- Expect FY22 contribution margin to remain consistent with FY'21 performance, allowing for investment in technology to support the shift to decentralised trials

#### Healthcare

- Expect to recognize \$4.2m of deferred revenue associated with Eisai Royalties in FY22.
- Earnings contribution expected to be in the range of \$2.5m to \$3.0m

#### **Group Earnings**

- Research segment contribution consistent with FY21 result.
- Operating Expense expected to be in the range of 31% to 33% of revenue, an improvement of 5% to 7% percentage points on FY'21
- EBIT margins expected to be in the range of 15-18%.
- Underlying operating cash flow expected to be 30-35% of EBITDA, allowing for amortisation of Eisai revenue as well as amortisation of software development at an amount consistent with FY21.

# **Cogstate Investment Case**

# Record revenue backlog with earnings leverage

- Momentum in Clinical Trials continues to build (record \$58.4m revenue backlog) and record quarterly contracts executed FY22 YTD.
- Eisai partnership to deliver Royalties of not less than \$43m over next 10yrs (including future cash payments of not less than \$30m).
- Relatively stable cost base should see PBT margins expand as revenues rise
- Transitioned to profit in FY21

#### Significant leverage to an Alzheimer's treatment

- Aduhelm approval crystallises the opportunity
- Other potential treatments from Eisai and Lilly granted "breakthrough therapy designation" by FDA
- Likely to see increased investment in R&D/Clinical Trials in related therapies
- CGS is uniquely positioned to provide highly scalable digital tools for the early identification of patients



# Unique technology and large addressable markets

- Technology developed over 20 years, scientifically validated, approved by regulators and provides strong barriers to entry.
- Global healthcare represents a large addressable market.
- Launching new mHealth\* & telehealth products; opportunity to become the world's leading provider of digital brain health assessments



#### Strong balance sheet

 Underpinned by a strong balance sheet – net cash position of \$22.4m\*\* as at 30 June 21

\*\*Based on gross cash less borrowings and cash held for future passthrough payments.

Note that \$2.4m PPP loan has now been forgiven



\*mHealth refers to the concept of mobile self-care — consumer technologies like smartphone and tablet apps that enable consumers to capture their own health data, without a clinician's assistance or interpretation

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# Appendices

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# **Cogstate Solutions**

# **Cogstate Solutions**

#### Software

Proprietary digital assessment tools
 Scientific & commercial validation



## Services

- Scientific & operational expertise











Cogstate technologies provide rapid, reliable and highly sensitive computerized tests to measure cognition, capture data in real time and replace costly and error-prone paper assessments. This technology is supported by scientific and operational expertise

# Validated, Proprietary and Scalable Technology

Cogstate's technology platform is clinically validated, accepted by regulators and is based on 20+ years of investment and a proprietary data base of cognitive indicators

Valuable databases

Validated approach

- Technology is clinically and scientifically validated
- >500 peer reviewed publications
  - >1,800 studies across academic and clinical trials
- >400 industry sponsored clinical trials for more than 90 different customers

- Unique proprietary databases of cognitive indicators are a key competitive advantage
- Key point of difference for large global customers
- Can be leveraged in new indications
- Total patient records: >140,000



#### **Built for growth**



- Platform developed to scale and engineered for rapid growth
- >70 indications
- >75 countries
- >100 languages & dialects
- >9,250 clinical trial sites
- >19,000 site staff trained



# Eisai Background

use only

# License Agreements

Eisai

# Who is Eisai?

- Listed on Tokyo Exchange
- Market Cap approx. ¥2.61Tn (A\$31bn)
- Revenue (year to 31 Mar 2020) ¥646bn (A\$7.7bn)
- Profit before tax: ¥52bn (A\$621m)
- Focusing on dementia as global pioneer since Aricept launch in 1997
- Partnered with Biogen to jointly develop and commercialise Alzheimer's disease treatments, including key assets:
  - Aduhelm (Aducanumab): FDA approval Jun-21
  - Lecanemab (BAN2401): granted breakthrough therapy designation by the FDA in Jun-21. Currently in phase 3 trials

# Global License

Eisai

# Cogstate

- The parties began discussions in 2018
- Japan agreement executed 28 August 2019
  - 10-year license from execution
  - NouKnow (nouknow.jp) product launch occurred 31-Mar-20 initially targeting (i) municipalities providing health services to local residents and (ii) corporations providing health checks for employees.
- Rest-of-World license executed 25 October 2020
  - 10-year license from first commercial sale, which must occur within 12 months of execution
- Eisai committed to launch within:
  - USA: 1 year, EU: 3 years, China: 4 years

# **Eisai Commercial Terms**

License	Commercials
<ul> <li>2 x 10-year licenses (Japan &amp; Rest-of-World)</li> <li>No longer has right to terminate ROW after year 5</li> <li>Includes all Cogstate technology (existing and future)</li> <li>Excludes Clinical Trials market</li> </ul>	<ul> <li>Japan: \$1m upfront (received 1Q20) and 50/50 profit split</li> <li>Rest-of-World (ROW):</li> <li>US\$15m upfront – received in 2Q21</li> <li>Royalty on all revenue</li> <li>Minimum cumulative royalty over 10 years <ul> <li>\$10m over years 1-5</li> <li>\$20m over years 6-10</li> </ul> </li> </ul>
Eisai Responsibilities	Data Ownership

# **Eisai : Revenue vs Cash**

#### Japan

# Rest of World

#### Revenue

\$1m treated as deferred revenue to be recognised on a straight-line basis over 10yrs.

50/50 profit split recognised as realised.

#### Cashflow

Upfront \$1m cash payment received in 1H20

#### Ongoing

50/50 profit split to be received as realised

#### Revenue

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\$45m treated as deferred revenue to be recognised on a straightline basis over 11yrs (10yr term + 12mths to commence)

Royalties in excess of minimums will be recognised as received

#### Cashflow

Upfront \$15m cash payment received in 1H21

#### Ongoing

Cash received quarterly from first commercial sale, which must occur within the first 12 months. Amount received will be the greater of (i) royalty based on actual sales or (ii) guaranteed minimums

# **FY21 Financial Appendices**

# **Reconciliation of new contract signings**

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 In 2020, Cogstate restated the contracted future revenue backlog to exclude third-party services to better reflect future net revenue that Cogstate is expected to derive under existing contracts. During 2021, the reported new contract signings have excluded third-party services, however, in the prior years, Cogstate reported contracts inclusive of third-party services

	1Q US\$m	2Q US\$m	1H US\$m	3Q US\$m	4Q US\$m	2H US\$m	Full US\$m
2021							
Cogstate technology & service	<b>s</b> 8.3	14.3	22.6	13.3	11.4	24.7	47.3
Third-party services	0.9	0.8	1.7	1.5	1.2	2.6	4.4
Total value of contracts execut	<b>ed</b> 9.2	15.1	24.3	14.8	12.6	27.4	51.7
2020							
Cogstate technology & service	<b>s</b> 6.7	17.5	24.2	9.5	7.6	17.1	41.3
Third-party services	1.0	1.7	2.7	1.2	0.8	2.0	4.7
Total value of contracts execut	ed 7.7	19.2	26.9	10.7	8.4	19.1	46.0

# **Restatement of prior period revenue**

• Due to the significance of the Eisai global licensing agreement, the group announced in its 1H21 results that it had reviewed the application of its accounting policy in respect of revenue relating to the grant of licences, provision of supporting services and the provision of server access, in accordance with the requirements of AASB 15 Revenue from Contracts with Customers.

The group considers that recognising the upfront cash payments received From Eisai (\$1m in Dec 19 for Japan and \$15m in Dec 20 for Global (ex Japan)) as revenue on a straight-line basis over the licence periods better reflects its performance in providing access to the licences, continuing support services and servers. As required by the accounting standards, this change is applied retrospectively, and as a result, the group has restated comparative figures. This resulted in a \$0.09m reduction in Healthcare revenue in FY20 from a reported \$2.3m to a restated \$1.4m. This restatement has no impact on cash. See reconciliation table below.

	(Restated) FY20 US\$		(As Reported) FY20 US\$
Healthcare Revenue	1.4	(0.9)	2.3

Contracted Future Revenue	31-Jun-21	31-Mar-21	VARIANCE F	AV/(UNFAV)
All figures in US\$	US\$	US\$	US\$	%
Contracted Clinical Trials Revenue	58,424,721	55,673,915	2,750,806	4.9
Eisai License – Global (commercial years 1-10)*	42,211,299	23,191,465	19,019,834	82.0
Eisai License – Japan (10 year license)	815,494	840,268	(24,774)	(2.9)
Total Contracted Future Revenue	101,451,514	79,705,648	21,745,866	27.3

Following the FDA approval of Aduhelm, in addition to the minimum contractual royalty payments over commercial years 1-5 of US\$10 million, Eisai are now also contractually obliged to make the minimum royalty payments to Cogstate over commercial years 6-10, being an additional aggregate payment of US\$20 million over that period.



# Contracted Future Revenue > \$100M as at 30 June 2021

FY22 contracted revenue \$28.7M at 30 June 2021

- Clinical Trials contracted revenue \$24.5M
- Healthcare contracted revenue \$4.2M

FY23 contracted revenue > \$25M at 30 June 2021

 Cogstate expects to start FY23 with a new record level of contracted revenue for that year (given current high level and 12 months before the start of FY23)

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